

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

39078-0009US1

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

**10/531726**  
Unassigned

INTERNATIONAL APPLICATION NO.

**PCT/EP03/11604**

INTERNATIONAL FILING DATE

**20 October 2003 (20.10.2003)**

PRIORITY DATE CLAIMED

**18 October 2002 (18.10.2002)**

TITLE OF INVENTION

**FACTOR INVOLVED IN METASTASIS AND USES THEREOF**

APPLICANT(S) FOR DO/EO/US

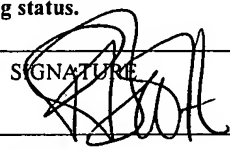
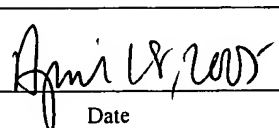
**Anke KLIPPEL-GIESE, Joerg KAUFMANN, and Rolf SCHWARZER**

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This express request to begin national examination procedures (35 U.S.C. 371(f). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☒ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not transmitted by the International Bureau).
  - b. ☐ had been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☒ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**Items 11 to 20. below concern document(s) or information included:**

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included
13. ☒ A **FIRST** preliminary amendment.
14. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☒ A computer-readable form of the sequence listing in accordance with PCT Rule 132 and 35 U.S.C.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4)
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: Application Data Sheet; Form PCT/ISA/210

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.7) <b>10/531726</b>		INTERNATIONAL APPLICATION NO. <b>PCT/EP03/11604</b>		ATTORNEY'S DOCKET NUMBER <b>39078-0009US1</b>			
21. <input checked="" type="checkbox"/> The following fees are submitted: <b>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1)-(5)):</b>  Basic National Stage Fee ..... \$300.00  National Stage Search Fee ..... \$500.00  National Stage Examination Fee ..... \$200.00   <div style="text-align: right;"><b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b></div>				<b>CALCULATIONS PTO USE ONLY</b>			
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).							
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE				
Total claims	27 - 20 =	7	x \$50.00	\$ 350.00			
Independent claims	6 - 3 =	3	x \$200.00	\$ 600.00			
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00				
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$ 1,950.00</b>			
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.							
<b>SUBTOTAL =</b>				<b>\$ 1,950.00</b>			
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).							
<b>TOTAL NATIONAL FEE =</b>				<b>\$ 1,950.00</b>			
Fee for recording the enclose assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +							
<b>TOTAL FEES ENCLOSED =</b>				<b>\$ 1,950.00</b>			
				<b>Amount to be refunded:</b>	\$		
				<b>charged:</b>	\$		
a. <input type="checkbox"/> A check in the amount of \$_____ to cover the above fees is enclosed. b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>08-1641</u> in the amount of <u>\$1,950.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment To Deposit Account No. <u>08-1641</u> A duplicate copy of this sheet is enclosed.							
<b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b> <b>SEND ALL CORRESPONDENCE TO:</b>							
<b>HELLER EHRMAN LLP</b> 1717 Rhode Island Avenue, N.W. Washington, DC 20036 Phone: (202) 912-2000 Fax: (202) 912-2020 Customer No. 26633			SIGNATURE				
							
			NAME			Date	
			Paul M. Booth				
			REGISTRATION NUMBER				
			40,244				